Applicant: Edward J. Kroliczek et al. Attorney's Docket No.: 13442-009001

Serial No.: 10/676,265

Filed : October 2, 2003

: 2 of 16 Page

Amendments to the Specification:

Please replace the paragraph beginning at page 6, line 21 with the following amended paragraph:

Fig. 15A is a flat detail view of the liquid barrier heated wall formed into a shell ring component of the annular evaporator of Fig. 14A.

Please replace the paragraph beginning at page 6, line 23 with the following amended paragraph:

Fig. 15B is a cross-sectional view of the liquid barrier heated wall of Fig. 15A taken along line 15B-15B.

Please replace the paragraph beginning at page 6, line 31 with the following amended paragraph:

Fig. 17A is a perspective view of a heated liquid barrier wall formed into an annular ring of the annular evaporator of Fig. 14A.

Please replace the paragraph beginning at page 7, line 1 with the following amended paragraph:

Fig. 17B is a top view of the heated liquid barrier wall of Fig. 17A.

Please replace the paragraph beginning at page 7, line 2 with the following amended paragraph:

Fig. 17C is a cross-sectional view of the heated liquid barrier wall of Fig. 17B taken along line 17C-17C.

Please replace the paragraph beginning at page 7, line 4 with the following amended paragraph:

Applicant: Edward J. Kroliczek et al. Attorney's Docket No.: 13442-009001

Serial No.: 10/676,265 Filed: October 2, 2003

Page : 3 of 16

Fig. 17D is an enlarged view of a portion of the heated liquid barrier wall of Fig. 17C.

Please replace the paragraph beginning at page 7, line 5 with the following amended paragraph:

Fig. 18A is a perspective view of a ring separating the heated <u>liquid barrier</u> wall of Fig. 17A from the <u>liquid barrier</u> heated wall of Fig. 15A.

Please replace the paragraph beginning at page 25, line 22 with the following amended paragraph:

Referring also to Figs. 14A-F, an annular evaporator 1400 is shown having a liquid inlet 1455 and a vapor outlet 1460. The annular evaporator 1400 includes a heated wall 1700 (Figs. 17A-D 14E, 14F, 15A, and 15B), a liquid barrier wall 1500 (Figs. 15A and 15B14E, 14F, and 17A-D), a primary wick 1600 (Figs. 16A-D) positioned between the heated wall 1700 and the inner side of the liquid barrier wall 1500, vapor removal channels (not shown) 1465 (Figs. 15A and 15B), and liquid flow channels 1505 (Fig. 15B 14E). The annular evaporator 1400 also includes a ring 1800 (Figs. 18A-D) that ensures spacing between the heated wall 1700 and the liquid barrier wall 1500 and a ring 1900 (Figs. 19A-D) at a base of the evaporator 1400 that provides support for the liquid barrier wall 1500 and the primary wick 1600.